

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A security door apparatus for an entrance door, ~~etc.~~, in which a locking tool is provided so that the door can be opened and closed to the side end is openable and closable with respect to one side of a door opening frame, wherein the security door apparatus ~~comprises~~ comprising:

a rectangular-shaped auxiliary door having a width that is smaller than a width of the door, the auxiliary door having a one-first side end part of an auxiliary door having a predetermined narrow width is connected to a the inner side of the open/close side of the door door opening frame, and the other a second side end part of the auxiliary door is connected to the inner part of the one side end of the open/close side of the door opening frame, and

wherein the auxiliary door is linked in such a manner mounted on the door and the door opening frame so that, and when the door is opened, the auxiliary door functions as forms a barrier in the across an opening part between the door and the door opening frame; and

wherein the auxiliary door has multiple openings formed a lattice shape or louver shape so that a receiver inside the door can visually confirm an identify of a person outside of the outside from the interior door.

2. (Currently Amended) A security The security door apparatus according to Claim 1, wherein ~~both side end parts an upper and a lower corner on the first side~~ of the auxiliary door are rotatably connected to ~~one side end part of the door and an upper and a lower corner of the auxiliary door are rotatably connected to one side end part of the door~~ opening frame, respectively, and

wherein one of the first side end part or the second side of the auxiliary door is slidable slidably provided at one side end part of with respect to the door or one side end part of the door opening frame, so that one thus enabling the slidable side end part of the auxiliary door can to be opened and closed in accordance with the opening and closing of when the door is opened and closed.

3. (Currently Amended) A security The security door apparatus according to Claim 2, wherein one of the first side or the second side end part of the auxiliary door is attachably and detachably provided at mounted on one of one side end part of the door or at one side end part of or the door opening frame.

4. (Currently Amended) A security The security door apparatus according to Claim 3, further comprising:

upper and lower locking bearing parts provided on both the door and the door opening frame; and

wherein one side end part of the auxiliary door of aluminum or iron having a narrow width has axial support parts at the upper and lower parts provided at the four corners of the auxiliary door, whereby these

wherein the axial support parts on one of the first and second side of the auxiliary door are attachably and detachably attached mounted to the locking bearing parts that are provided at the upper and lower end parts of on the door opening frame or the inner surface of

the door, and

wherein the axial support parts are formed at the upper and lower parts of on the other of the first and second side end part of the auxiliary door, and these axial support parts provided at the upper and lower parts of the door or the inner surface of the door opening frame are slidably attached to horizontal slide guides having a predetermined length.

5. (Currently Amended) A security The security door apparatus according to Claim 3, wherein further comprising

a notch part is provided on the first and second sides of the auxiliary door, the notches being provided at the contacting part of the door lock knob of so that the auxiliary door in order to prevent the auxiliary door does not from making make contact with the a door lock knob of the door when the auxiliary door is in open and closed positions.

6. (Currently Amended) A security The security door apparatus according to Claim 3, wherein at least the openings are formed in an upper half part of the auxiliary door,

the openings has having a lattice shape or louver shape structure through which a receiver can confirm the identify of a person on the opposite side of the door outside.

7. (Cancelled)

8. (Currently Amended) A security The security door apparatus according to Claim 4, wherein one side end part of the auxiliary door is attachably and detachably provided at one side end part of the door or at one side end part of the door opening frame, a width of the

auxiliary door is formed slightly larger than the width of a delivered package for a door-to-door delivery, etc., and this auxiliary door partially is provided with openably and closably an opening and closing window through which the package is received.

9. (Cancelled)

10. (Cancelled)